# Original/Duplicate/Triplicate
# CONTRACT CERTIFICATE

SBRM No = 182/14-15

No. ***First & Final*** (For Other Works) Date...../...../2014 30/8/14

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Byatarayanapura**

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Schedule Docket No. Head of Account: P 2654 1100 Maintenance Est.Cost: **25.00 Lakhs** Work Code: **006-14-000048** D.R.No. :

Name of Work (as per sanctioned estimate): **Improvements to Roads and Drains at Thanisandra in Ward No. 06, Thanisandra Village Limits.**

Name of Contractor and Full Address : *M/s, KRIDL, No. 119, 11th Cross, Cilvestra Arcade, 3rd Floor, East Park Road, Malleshwaram Bangalore-03*

Reference to Agreement No. **EE/BTP/KRIDL/W.O/** 404 **/2013-14** Date: 21.2.14

Certified that the measurements were taken by me on 30/8/14 and recorded of Pages 190929-37 of measurement Book No. 8910 and that the work is satisfactorily executed.

**Contractor** **Officer-in-charge of work**

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Certified that the measurement were taken by me on 30/8 .....and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

**Sub-Division Officer**

II Memorandum of Payment

| | |
|---|---|
| 1) Total value of work done or supplies made as per account within | |
| 2) Deduct amount to be held in reserve being .....percent Rs..... | |
| 3) " Balance | |
| 4) Deduct Payment: | |
| a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of | |
| b) Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash. | |
| 5) Balance being unpaid value of work done held in reserve. | |
| 6) Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments. | |
| 7) Net amount due to or from Contractor unadjustments items. | |
| 8) Advance to Contractor for materials brought to site (as detailed) within. | |
| 9) Value of Government materials supplied. | |
| Total amount adjusted - | |

1st & Final BM — 2476067=00
IT — 49521=00
KSF — 99013=00
PT — 160944=00
Wc — 24761=00
CSF — 2476=00
Roy — 14052=00
Fine — 3000=00
Total ded — 353797=00
By cheque — 2122270=00

Contractor's Signature

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Witness
1.
2.
Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....
Cash Rs.....
Dated.....

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

(For use in the Office)

Stamp

2476067=00
353797=00
2122270=00

**Initials of Officer making payment**

**Executive Engineer**

| Sl. No. | Descriptions | Unit |
|---|---|---|
| 1 | KSRB 2-2.2 : Earth work excavation for foundation of buildings, culverts water supply, sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width, **in Hard soil** not exceeding 1.5m, in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50m, after breaking of clods complete as per specifications, specification, No, KBS 2.1(a) / 2.3.5 complete as per specifications and directions of engineer in charge of the work | Cum |
| 2 | KSRB 4-1.3 : Providing and laying in position **plain cement concrete of mix M7.5 with OPC cement @ 180 Kgs** using **40mm** and down size graded granite metal, corse aggregates @ 0.85 cum and fine aggregtes @ 0.58cum machine mixed, concrete laid in layers not exceeding 15 cms thick, well compacted, **in foundation and plinth**, including cost of all materials, labour, HOM of machinery, curing complete as per specifications. complete as per specifications and directions of engineer in charge of the work | Cum |
| 3 | KSRB 5.4-3: Providing and constructing granite / trap / basalt size stone masonry in **superstructure with cement mortar 1:6**, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing complete as per specifications complete as per specifications and directions of engineer in charge of the work | Cum |
| 4 | KSRB 15.1.3: Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications. complete as per specifications and directions of engineer in charge of the work | Sqm |
| 5 | KSRB 4-1.6 : Providing and laying in position plain cement concrete of **mix M15 with cement @ 240 kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregates @ 0.459 cum, machine mixed, concrete laid in layers not exceeding 15cms, thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications, complete as per specifications and directions of engineer in charge of the work | Cum |
| 6 | KSRB 4-6.4: Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for **vertical surface** such as **walls at any thickness**, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications. complete as per specifications and directions of engineer in charge of the work | Sqm |
| 7 | KSRB 4.2.2 : Providing and laying in position **reinforced cement concrete of design mix M20 with OPC cement @ 320 Kgs with 20mm** and down size graded granite metal coarse aggregates @ 0.878cum and fine aggregates @ 0.459 cum wuth superplastisier @ 3lts confirming to IS 9103-1999 reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works **in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, wall** (any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc., including cost of all materials, labour, HOM of machinery, curing complete as per specifications. complete as per specifications and directions of engineer in charge of the work | Cum |
| 8 | KSRB 4.9.2: Providing **TMT steel reinforcement for R.C.C** work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost pf materials, labour, HOM of machinery complete as per specifications. complete as per specifications and directions of engineer in charge of the work | Qntl |
| 9 | Providing and fixing Precast RCC Slabs as Per approved design, specification and Direction Engineer-in-Charge. (Approved Data Rate. complete as per specifications and directions of engineer in charge of the work | Sqm |
| 10 | Precast slab 20mm and down size for slab (including steel reinforcement) including centring and shutterng machine mixed concrete laid in layers not exceeding 15cms thick well compacted cost of all materials labour HOM of machineries curing complete as per specifications c.c 1:1.5:3 Including all cost of Matirial (DATA RATE ENCLOSED) 10cm thick RCC pre cast slab complete as per specifications and directions of engineer in charge of the work | Sqm |
| | **Grand Total** | |
| | Add 1% Third Party QC Charges | |
| | Add 10% KRIDL Charges | |
| | Add 1% Labour Welfare Cess | |
| | | |
| | **Total** | |

**CERTIFICATE**

1. Certified that the above work done satisfactory and no materials issued from departmentally.

| Previous Measurement | | Present Measurement | | | Total Upto Date | | Remarks |
|---|---|---|---|---|---|---|---|
| Qty. | Cost | Qty. | Rate Rs. P. | Amount | Qty | Cost | |
| - | - | 292.80 | 227.88 | 66723.00 | 292.80 | 66723.00 | |
| - | - | 36.60 | 4290.84 | 157045.00 | 36.60 | 157045.00 | |
| - | - | 12.96 | 4423.68 | 57331.00 | 12.96 | 57331.00 | |
| - | - | 21.60 | 77.76 | 1680.00 | 21.60 | 1680.00 | |
| - | - | 1.44 | 4690.50 | 6754.00 | 1.44 | 6754.00 | |
| - | - | 543.00 | 271.08 | 147196.00 | 543.00 | 147196.00 | |
| - | - | 81.17 | 5639.76 | 457779.00 | 81.17 | 457779.00 | |
| - | - | 60.88 | 7450.92 | 453612.00 | 60.88 | 453612.00 | |
| | | 198.00 | 1490.00 | 295020.00 | 198.00 | 295020.00 | |
| | | 412.20 | 1427.15 | 588271.00 | 412.20 | 588271.00 | |
| | | | | **2231411.00** | | **2231411.00** | |
| | | | | 22314.00 | | 22314.00 | |
| | | | | 223141.00 | | 223141.00 | |
| | | | | 22314.00 | | 22314.00 | |
| | | | | **2499180.00** | | **2499180.00** | |
| | | | | | | | |

Assistant Executive Engineer
Byatarayanapura Sub Division
B.B.M.P. Bangalore

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ